



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/813,745	03/31/2004	Mathai Mammen	P-162-US1

27038  
THERAVANCE, INC.  
901 GATEWAY BOULEVARD  
SOUTH SAN FRANCISCO, CA 94080



CONFIRMATION NO. 5848

FORMALITIES LETTER



\*OC000000012998295\*

Date Mailed: 06/21/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/26/2004 HLE333 00000063 500344 10813745

FILED UNDER 37 CFR 1.53(b)

01 FC:1051 130.00 DA

*Filing Date Granted*

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

- \$65 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in black ink, appearing to be 'Hie', is written over a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Certificate of Mailing by Express Mail

Express Mail Label No.: EV 399288265 US

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 and is addressed to: Mail Stop Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

By: \_\_\_\_\_

*Barbara Bryant*  
Barbara Bryant

Date: \_\_\_\_\_

*July 23, 2004*



PATENT  
Attorney Docket: P-162-US1  
Customer Number 27038

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: \_\_\_\_\_ )

Mathai MAMMEN et al. \_\_\_\_\_ )

Application No.: 10/813,745 \_\_\_\_\_ )

Filed: March 31, 2004 \_\_\_\_\_ )

Group Art Unit: 1614

For: DIARYLMETHYL AND RELATED \_\_\_\_\_ )  
COMPOUNDS

Examiner: Not yet assigned

**TRANSMITTAL LETTER FOR MISSING PARTS OF NONPROVISIONAL APPLICATION**

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In complete response to the Notice to File Missing Parts of Nonprovisional Application Filed Under 37 CFR 1.53(b) mailed June 21, 2004, Confirmation No. 5848, a copy of which is enclosed, please find the enclosed combined Declaration and Power of Attorney document signed by the inventors for the above-identified application.

Payment is being made as a large entity. Accordingly, the Commissioner is authorized to charge the surcharge fee of \$130.00 as set forth in 37 CFR 1.16(e) and to charge any additional fees or credit any overpayments to Deposit Account No. 50-0344, that may be required by this paper. A Fee Transmittal paper is enclosed and submitted in duplicate.

Respectfully submitted,

Date: July 23, 2004

By: \_\_\_\_\_

*Jeffrey A. Hagenah*  
Jeffrey A. Hagenah  
Registration No. 35,175

Theravance, Inc.  
901 Gateway Boulevard  
South San Francisco, CA 94080  
Telephone: 650/808-6000/Fax: 650/808-6078



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130

## Complete if Known

Application Number	10/813,745
Filing Date	March 31, 2004
First Named Inventor	Mathai MAMMEN
Examiner Name	Not yet assigned
Art Unit	1614
Attorney Docket No.	P-162-US1

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order

☒ Deposit Account:

Deposit Account Number 50-0344

Deposit Account Name Theravance, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 0)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

			Extra Claims		Fee from below		Fee Paid
Total Claims		-0 **	=	0	X	18	= 0
Independent Claims		-3 **	=	0	X	86	= 0
Multiple Dependent					X	290	= 0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130)

## SUBMITTED BY

Name (Print/Type)	Jeffrey A. Hagenah	Registration No. (Attorney/Agent)	35,175	Telephone	(650) 808-6000
Signature		Date	July 23 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.